RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/522, 644ASource: PCTDate Processed by STIC: 03/20/2006

ENTERED



PCT

RAW SEQUENCE LISTING DATE: 03/20/2006
PATENT APPLICATION: US/10/522,644A TIME: 12:20:59

Input Set : A:\SEQUEN~2.TXT

Output Set: N:\CRF4\03202006\J522644A.raw

```
3 <110> APPLICANT: Ohta, Kunihiro
              Seo, Hidetaka
              Shibata, Takehiko
      7 <120> TITLE OF INVENTION: METHOD OF ENHANCING HOMOLOGOUS RECOMBINATION OF SOMATIC
CELLS
             AND METHOD OF CONSTRUCTING SPECIFIC ANTIBODY
     10 <130> FILE REFERENCE: 04393/0202300-US0
     12 <140> CURRENT APPLICATION NUMBER: 10/522,644A
    13 <141> CURRENT FILING DATE: 2005-01-26
                                                                              3.4
     15 <150> PRIOR APPLICATION NUMBER: PCT/JP03/09563
    16 <151> PRIOR FILING DATE: 2003-07-28
    18 <150> PRIOR APPLICATION NUMBER: JP 2002-221232
    19 <151> PRIOR FILING DATE: 2002-07-30
    21 <160> NUMBER OF SEQ ID NOS: 4
    23 <170> SOFTWARE: PatentIn version 3.3
    25 <210> SEQ ID NO: 1
    26 <211> LENGTH: 19
     27 <212> TYPE: DNA
    28 <213> ORGANISM: artificial
    30 <220> FEATURE:
    31 <223> OTHER INFORMATION: Designed nucleotide for PCR amplification
     33 <400> SEQUENCE: 1
                                                                               19
     34 atcttgcctt cctcatggc
    37 <210> SEQ ID NO: 2
     38 <211> LENGTH: 19
     39 <212> TYPE: DNA
     40 <213> ORGANISM: artificial
    42 <220> FEATURE:
    43 <223> OTHER INFORMATION: Designed nucleotide for PCR amplification
    45 <400> SEQUENCE: 2
                                                                               19
    46 gtttgggtga acgtggttc
    49 <210> SEQ ID NO: 3
    50 <211> LENGTH: 22
    51 <212> TYPE: DNA
    52 <213> ORGANISM: Gallus gallus
    55 <220> FEATURE:
     56 <221> NAME/KEY: primer bind
    57 <222> LOCATION: (1)..(22)
    59 <400> SEQUENCE: 3
     60 cacacctcag gtactcgttg cg
                                                                               22
    63 <210> SEQ ID NO: 4
    64 <211> LENGTH: 21
    65 <212> TYPE: DNA
```

66 <213> ORGANISM: Gallus gallus

RAW SEQUENCE LISTING

DATE: 03/20/2006

PATENT APPLICATION: US/10/522,644A

TIME: 12:20:59

Input Set : A:\SEQUEN~2.TXT

Output Set: N:\CRF4\03202006\J522644A.raw

69 <220> FEATURE:

70 <221> NAME/KEY: primer_bind 71 <222> LOCATION: (1)..(21)

73 <400> SEQUENCE: 4

74 tcagcgactc acctaggacg g

21

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 03/20/2006 PATENT APPLICATION: US/10/522,644A TIME: 12:21:00

Input Set : A:\SEQUEN~2.TXT

Output Set: N:\CRF4\03202006\J522644A.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

VERIFICATION SUMMARY

DATE: 03/20/2006

PATENT APPLICATION: US/10/522,644A

TIME: 12:21:00

Input Set : A:\SEQUEN~2.TXT

Output Set: N:\CRF4\03202006\J522644A.raw